

## PCT REQUEST

Original (for SUBMISSION)

0	For receiving Office use only	
0-1	International Application No.	<del>007005</del>
0-2	International Filing Date	09.04.04
0-3	Name of receiving Office and "PCT International Application"	EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION
0-4	Form - PCT/RO/101 PCT Request Prepared Using	PCT-SAFE [EASY model] Version 3.50 (Build 0002.153)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)
0-7	Applicant's or agent's file reference	BCS03-2002
I	Title of Invention	METHODS AND MEANS FOR INCREASING THE TOLERANCE OF PLANTS TO STRESS CONDITIONS
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name:	BAYER BIOSCIENCE N.V.
II-5	Address:	Jozef Plateaustraat 22 9000 Gent Belgium
II-6	State of nationality	BE
II-7	State of residence	BE
II-8	Telephone No.	+32 9 235 84 72
II-9	Facsimile No.	+32 9 223 19 23
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	DE BLOCK, Marc
III-1-5	Address:	Abrikozenstraat 26 9820 Merelbeke Belgium
III-1-6	State of nationality	BE
III-1-7	State of residence	BE

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	common representative
IV-1-1	Name:	BAYER BIOSCIENCE N.V.
IV-1-2	Address:	Jozef Plateaustraat 22 9000 Gent Belgium
IV-1-3	Telephone No.	+32 9 235 84 72
IV-1-4	Facsimile No.	+32 9 223 19 23
IV-1-5	e-mail	Jan.Desomer@bayercropscience.com
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier regional application	
VI-1-1	Filing date	09 April 2003 (09.04.2003)
VI-1-2	Number	03076044.1
VI-1-3	Regional Office	EP
VI-2	Priority claim of earlier national application	
VI-2-1	Filing date	21 August 2003 (21.08.2003)
VI-2-2	Number	60/496,688
VI-2-3	Country	US
VI-3	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)

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VIII		Number of declarations	
VIII-1	Declaration as to the identity of the inventor	1	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	1	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	1	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	1	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

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VIII-1-1	<b>Declaration: Identity of the Inventor</b> Declaration as to the identity of the inventor (Rules 4.17(i) and 51bis.1(a)(i))	in relation to this international application
	Name (LAST, First) Address:	DE BLOCK, Marc of Abrikozenstraat 26 9820 Merelbeke Belgium is the inventor of the subject matter for which protection is sought by way of this international application
	This declaration is made for the purposes of:	all designations except the designation of the United States of America

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VIII-2-1	<b>Declaration: Entitlement to apply for and be granted a patent</b> Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: Name (LAST, First)	<b>in relation to this international application</b>  <b>BAYER BIOSCIENCE N.V. is entitled to apply for and be granted a patent by virtue of the following:</b>
VIII-2-1(ii)		<b>BAYER BIOSCIENCE N.V. is entitled as employer of the inventor, DE BLOCK Marc</b>
VIII-2-1(iv)		<b>an assignment from DE BLOCK Marc to BAYER BIOSCIENCE N.V., dated 10 October 2003 (10.10.2003)</b>
VIII-2-1(ix)	<b>This declaration is made for the purposes of:</b>	<b>all designations except the designation of the United States of America</b>

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VIII-3-1	<b>Declaration: Entitlement to claim priority</b> Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)) Name:	<b>in relation to this international application</b>  <b>BAYER BIOSCIENCE N.V.</b> <b>is entitled to claim priority of earlier application No. 60/496,688 by virtue of the following:</b>
VIII-3-1(iv)		<b>an assignment from DE BLOCK Marc to BAYER BIOSCIENCE N.V., dated 10 October 2003 (10.10.2003)</b>
VIII-3-1(ix)	This declaration is made for the purposes of:	<b>all designations</b>

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VIII-4-1	<p><b>Declaration: Inventorship (only for the purposes of the designation of the United States of America)</b> Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	03076044.1, EP, 09 April 2003 (09.04.2003) ; 60/496,688, US, 21 August 2003 (21.08.2003)

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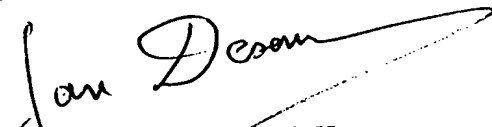
		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1-1	Name (LAST, First)	DE BLOCK, Marc
VIII-4-1-1-2	Residence: (city and either US State, if applicable, or country)	Merelbeke, Belgium
VIII-4-1-1-3	Mailing address:	Abrikozenstraat 26 B-9820 Merelbeke Belgium Merelbeke Belgium
VIII-4-1-1-4	Citizenship:	BE
VIII-4-1-1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	10	-
IX-2	Description (excluding sequence listing part)	39	-
IX-3	Claims	4	-
IX-4	Abstract	1	✓
IX-5	Drawings	3	-
IX-7a	Sub-total number of sheets	57	
IX-6a	Sequence listing part of description filed in computer readable form in addition to being filed in paper form (under Section 801(a)(ii))	25	-
IX-7	TOTAL	82	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-11	Copy of general power of attorney	reference no. GA22268	-
IX-13	Priority document(s)	Item(s) VI-1	-
IX-16(A)	Sequence listing in computer readable form:		
IX-16(A)-(ii)	additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter	-	1 Diskette
IX-17	PCT-SAFE physical media	-	✓
IX-18	other:	Accompanying letter	
IX-18	other:	EPC Form 1031	
IX-18	other:	Statement of Concordance	
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	BAYER BIOSCIENCE N.V.	
X-1-2	Name of signatory	Jan DESOMER	
X-1-3	Capacity	Authorized Representative	

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## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	09 APR 2004	09.04.04
10-2	Drawings:		
10-2-1	Received		
10-2-2	Not received		
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application		
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)		
10-5	International Searching Authority	ISA/EP	
10-6	Transmittal of search copy delayed until search fee is paid		

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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Original (for SUBMISSION )

VIII-4-1	<p>Declaration: Inventorship (only for the purposes of the designation of the United States of America)  Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to international application (if furnishing declaration pursuant to Rule 26ter).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	<p>03076044.1, EP, 09 April 2003 (09.04.2003) ; 60/496,688, US, 21 August 2003 (21.08.2003)</p>

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		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1-1	Name (LAST, First)	DE BLOCK, Marc
VIII-4-1-1-2	Residence: (city and either US State, if applicable, or country)	Merelbeke, Belgium
VIII-4-1-1-3	Mailing address:	Abrikozenstraat 26 B-9820 Merelbeke Belgium Merelbeke Belgium
VIII-4-1-1-4	Citizenship:	BE
VIII-4-1-1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	04-13-04